

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012191

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A23G9/20 A23G9/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A23G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, FSTA, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/134024 A1 (UNDERDOWN JEFFREY ET AL) 17 July 2003 (2003-07-17) the whole document	1-24
X	MARSHALL R.T., ARBUCKLE W.S.: "Ice Cream; Fifth Edition" 2000, ASPEN PUBLISHERS, INC. , GAITHERSBURG, MD, US, PAGES 22,23,28-31,34,35,46,47,58-75,238,239 , XP002278685 ISBN: 0-8342-1917-4 the whole document	1-24
X	GB 2 357 954 A (UNILEVER PLC) 11 July 2001 (2001-07-11) examples 9,18-20,22,24,41-46,48-50,52,53 -/-	1-24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

19 January 2005

Date of mailing of the International search report

02/02/2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	& US 2001/031304 A1 (UNILEVER) 18 October 2001 (2001-10-18) cited in the application the whole document -----	
X	US 3 949 102 A (HELLYER JAMES ALLEN ET AL) 6 April 1976 (1976-04-06) column 2, line 36 - column 4, line 33 claims; examples -----	1-24
X	EP 0 147 483 A (PILLSBURY CO) 10 July 1985 (1985-07-10) claims; example I -----	1-24
X	US 4 434 186 A (BROUWER PETER ET AL) 28 February 1984 (1984-02-28) claims; example I -----	1-24
X	US 4 452 824 A (MCGUIRE MICHAEL T ET AL) 5 June 1984 (1984-06-05) table I -----	1-24
X	US 2003/003215 A1 (HARCOURT ERIC DAVID ET AL) 2 January 2003 (2003-01-02) paragraphs '0010! - '0014! -----	1-24
A	VAN GENNIP A.H.M.: "Einfluß der verschiedenen Eiweisse auf die Qualität des Speiseeis" DEUTSCHE MOLKEREI-ZEITUNG, vol. 101, no. 29, 1980, pages 1082,1084-1088, XP009030078 münchen ISSN: 0938-9369 the whole document -----	

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ational application No.  
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## Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos.: 1, 4, 5  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:  
see FURTHER INFORMATION sheet PCT/ISA/210
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

## FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box II.2

Claims Nos.: 1, 4, 5

Present claims 1, 4 and 5 relate to a product defined (inter alia) by reference to the following parameter:

P1: extensibility

The use of these parameters in the present context is considered to lead to a lack of clarity within the meaning of Article 6 PCT. It is impossible to compare the parameters the applicant has chosen to employ with what is set out in the prior art. The lack of clarity is such as to render a meaningful complete search impossible. Consequently, the search has been restricted to the rest of the features present in the rest of the claims and their associated parts of the description.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

EP2004/012191

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2003134024	A1	17-07-2003	BR 0205309 A CA 2414654 A1 DE 1321043 T1 DE 20220523 U1 EP 1321043 A1 EP 1396193 A2 EP 1405568 A2 ES 2195805 T1 TR 200202680 A2	20-07-2004 21-06-2003 27-11-2003 04-09-2003 25-06-2003 10-03-2004 07-04-2004 16-12-2003 21-07-2003
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